

## Abstract

Method for transmission of data between a master station and a slave station, and a data transmission system

Data slots are interchanged in accordance with a time slot method between a master station (B) and the slave station (M1) in a data transmission system. The slave station (M1) may assume various operating modes during a connection. The operating mode of the slave station (M1) is identified by the data transmission system, and the slave station (M1) is addressed by the master station (M1), by means of a time addressing scheme which is dependent on the identified operating mode of the slave station (M1).